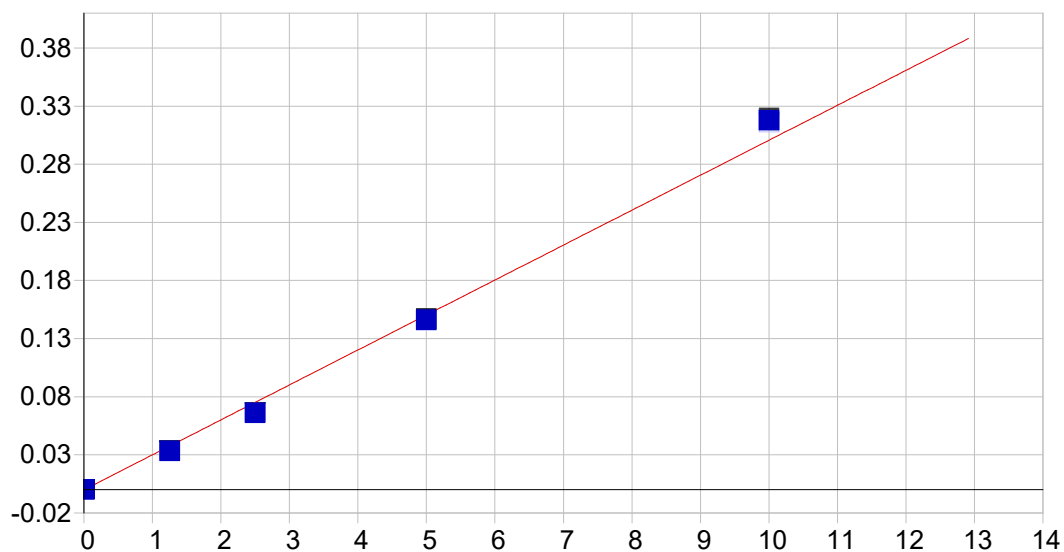


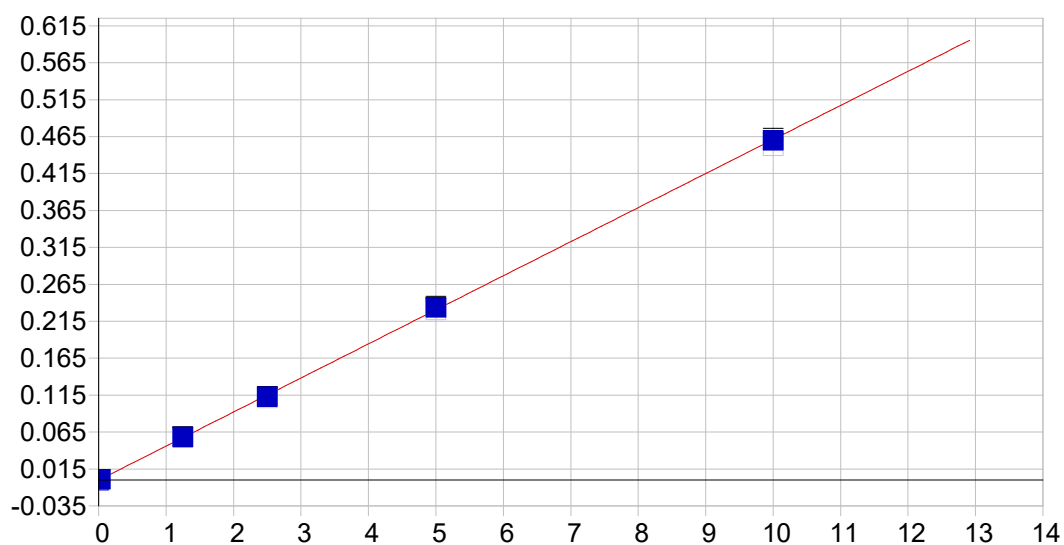


As 189.042 {479}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000026	Re-Slope:	1.000000
A1 (Gain):	0.030067	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997682	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.006841		
Predicted MQL:	0.022804		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.00930	-.001	-6.96	.00025	.000	1
S2	1.2500	1.1112	-.139	-11.1	.03320	.000	1
S3	2.5000	2.2041	-.296	-11.8	.06587	.000	1
S4	5.0000	4.8666	-.133	-2.67	.14555	.001	1
S5	10.000	10.569	.569	5.69	.31626	.002	1

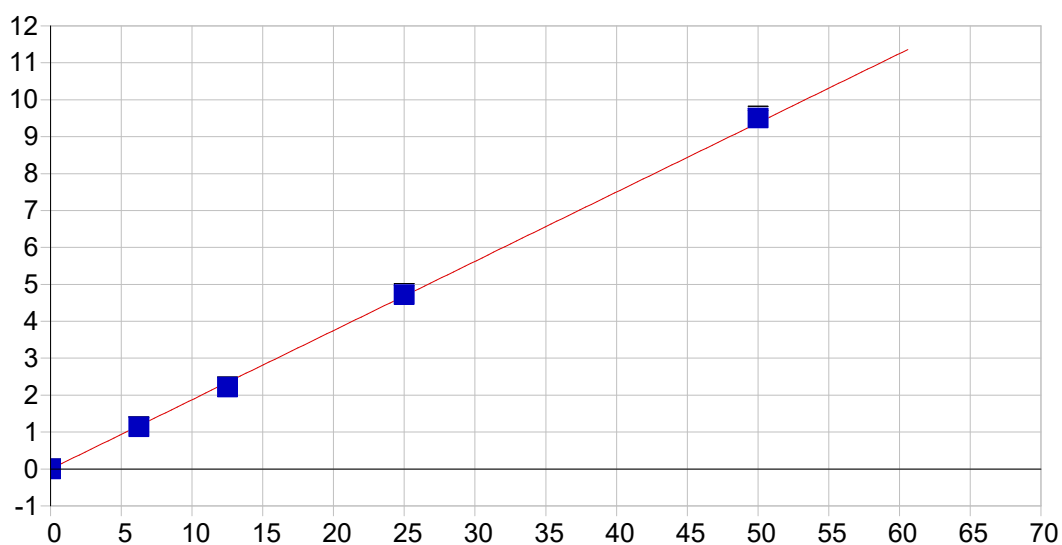


TI 190.856 {477}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.046128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003600
 Predicted MQL: 0.012001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02500	.02590	.001	3.60	.00099	.000	1
S2	1.2500	1.2658	.016	1.26	.05734	.000	1
S3	2.5000	2.4459	-.054	-2.16	.11088	.000	1
S4	5.0000	5.0677	.068	1.35	.23004	.002	1
S5	10.000	9.9697	-.030	-.303	.45258	.003	1

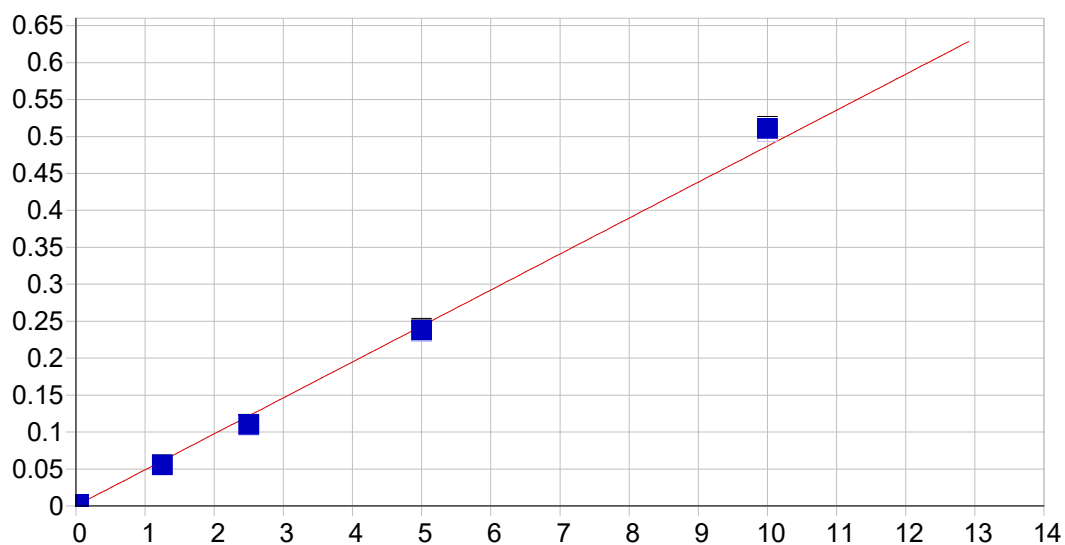


Pb 220.353 {453}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.187497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.002082
 Predicted MQL: 0.006941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01000	.00906	-.001	-9.44	.00157	.000	1
S2	6.2500	6.0615	-.188	-3.02	1.1360	.002	1
S3	12.500	11.824	-.676	-5.40	2.2162	.003	1
S4	25.000	25.196	.196	.784	4.7225	.031	1
S5	50.000	50.669	.669	1.34	9.4971	.057	1

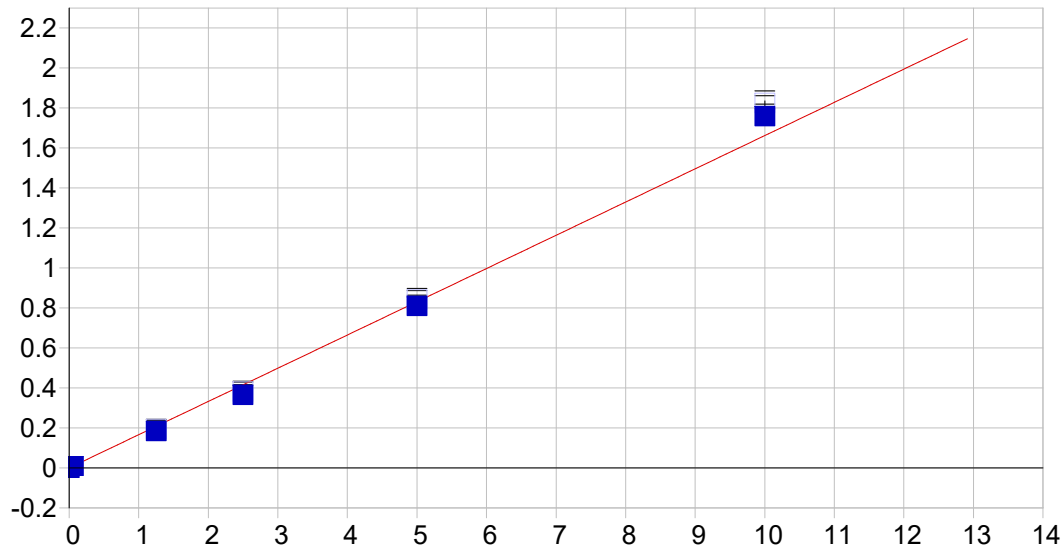


Se 196.090 {472}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.048664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998314 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.005925
 Predicted MQL: 0.019751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.03500	.03277	-.002	-6.37	.00184	.000	1
S2	1.2500	1.1328	-.117	-9.37	.05484	.000	1
S3	2.5000	2.2527	-.247	-9.89	.10881	.000	1
S4	5.0000	4.8783	-.122	-2.43	.23553	.003	1
S5	10.000	10.488	.488	4.88	.50642	.003	1

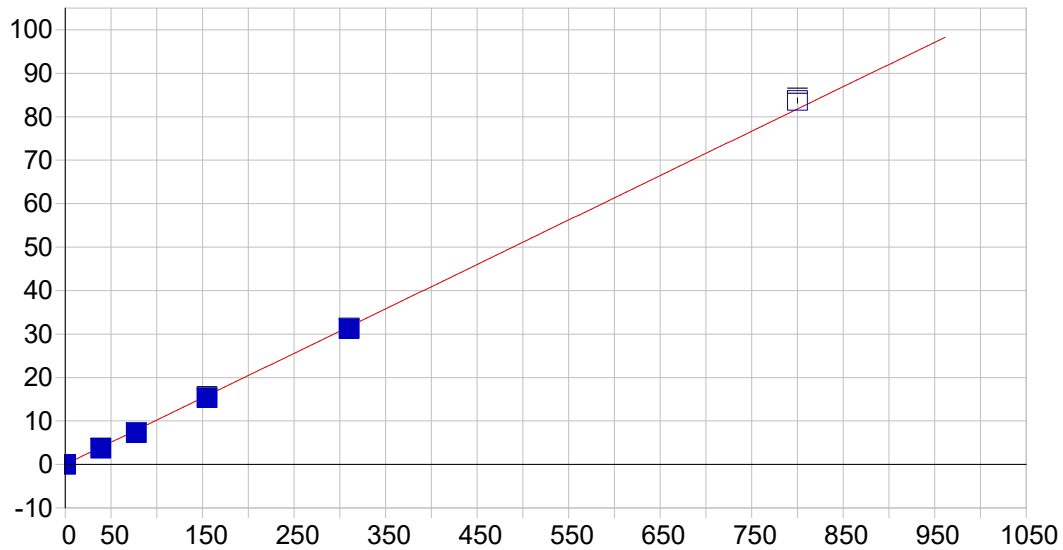


Sb 206.833 {463}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.166196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997786 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.002217
 Predicted MQL: 0.007390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00021	.000	1
S1	.06000	.05344	-.007	-10.9	.00910	.000	1
S2	1.2500	1.1104	-.140	-11.2	.19294	.000	1
S3	2.5000	2.1959	-.304	-12.2	.38154	.002	1
S4	5.0000	4.8704	-.130	-2.59	.84241	.006	1
S5	10.000	10.580	.580	5.80	1.8240	.012	1

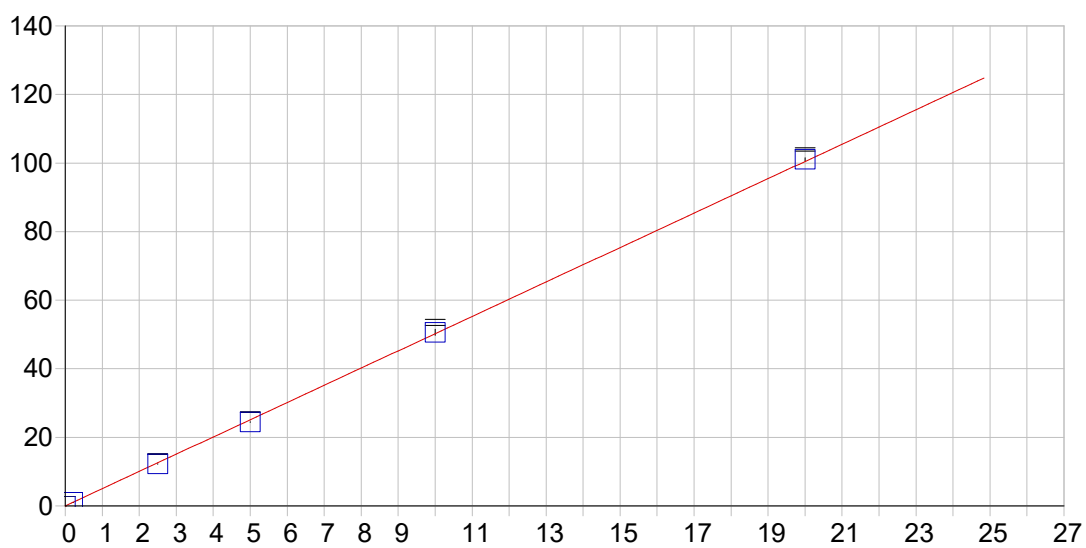


AI 396.152 { 85}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000991	Re-Slope:	1.000000
A1 (Gain):	0.102241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999507	Status:	OK.
Std Error of Est:	0.001997		
Predicted MDL:	0.009530		
Predicted MQL:	0.031766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00099	.001	1
S1	.20000	.18675	-.013	-6.63	.01814	.000	1
S2	38.750	36.069	-2.68	-6.92	3.6910	.041	1
S3	77.500	71.315	-6.18	-7.98	7.2990	.035	1
S4	155.00	149.88	-5.12	-3.30	15.341	.242	1
S5	310.00	305.23	-4.77	-1.54	31.240	.126	1
S6	800.00	818.79	18.8	2.35	83.712	.595	1

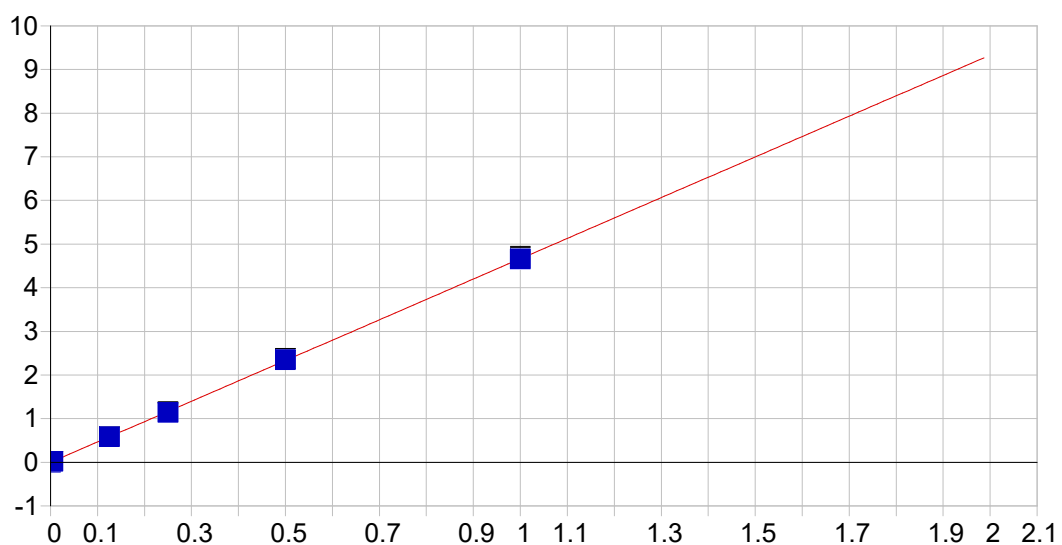


Ba 493.409 { 68}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013689 Re-Slope: 1.000000
 A1 (Gain): 5.022769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.007080
 Predicted MDL: 0.000429
 Predicted MQL: 0.001432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01373	.003	1
S1	.20000	.19970	-.000	-.150	1.0167	.006	1
S2	2.5000	2.4400	-.060	-2.40	12.269	.090	1
S3	5.0000	4.8613	-.139	-2.77	24.431	.092	1
S4	10.000	10.077	.077	.770	50.628	.895	1
S5	20.000	20.122	.122	.610	101.08	.425	1

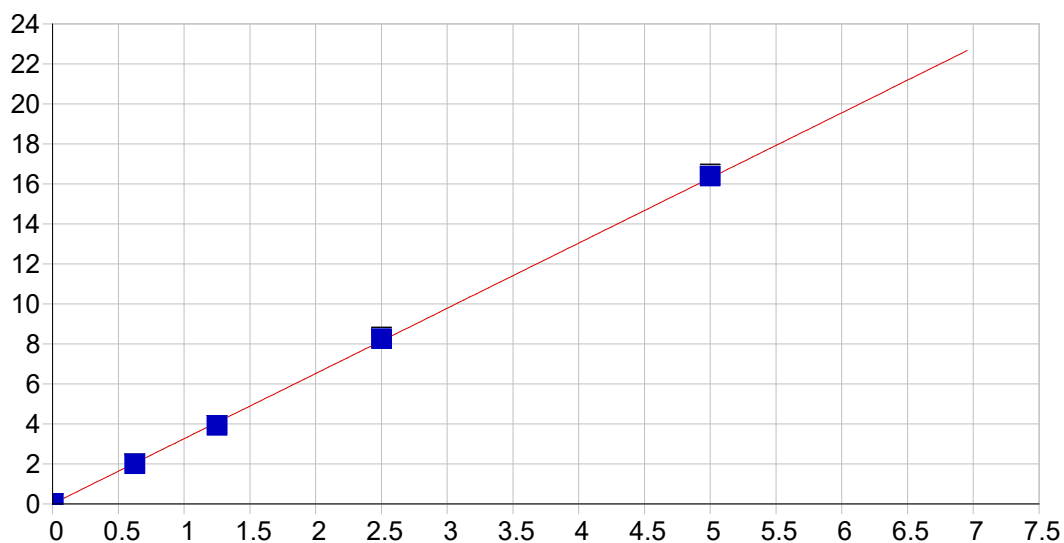


Be 234.861 {144}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001264	Re-Slope:	1.000000
A1 (Gain):	4.666188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.000081		
Predicted MQL:	0.000269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.00500	.00520	.000	3.92	.02296	.001	1
S2	.12500	.12526	.000	.212	.58057	.004	1
S3	.25000	.24501	-.005	-2.00	1.1367	.011	1
S4	.50000	.50495	.005	.989	2.3442	.026	1
S5	1.0000	.99958	-.000	-.042	4.6415	.059	1

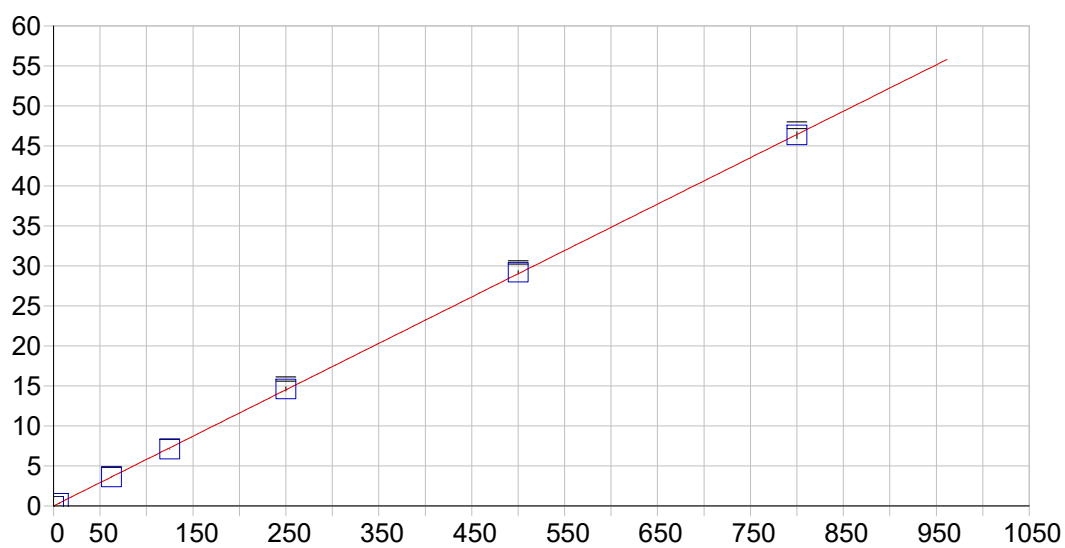


Cd 214.438 {457}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001101	Re-Slope:	1.000000
A1 (Gain):	3.259490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000463		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00110	.000	1
S1	.00500	.00497	-.000	-.533	.01737	.000	1
S2	.62500	.61422	-.011	-1.72	2.0063	.005	1
S3	1.2500	1.2012	-.049	-3.90	3.9227	.004	1
S4	2.5000	2.5348	.035	1.39	8.2757	.066	1
S5	5.0000	5.0248	.025	.496	16.404	.084	1

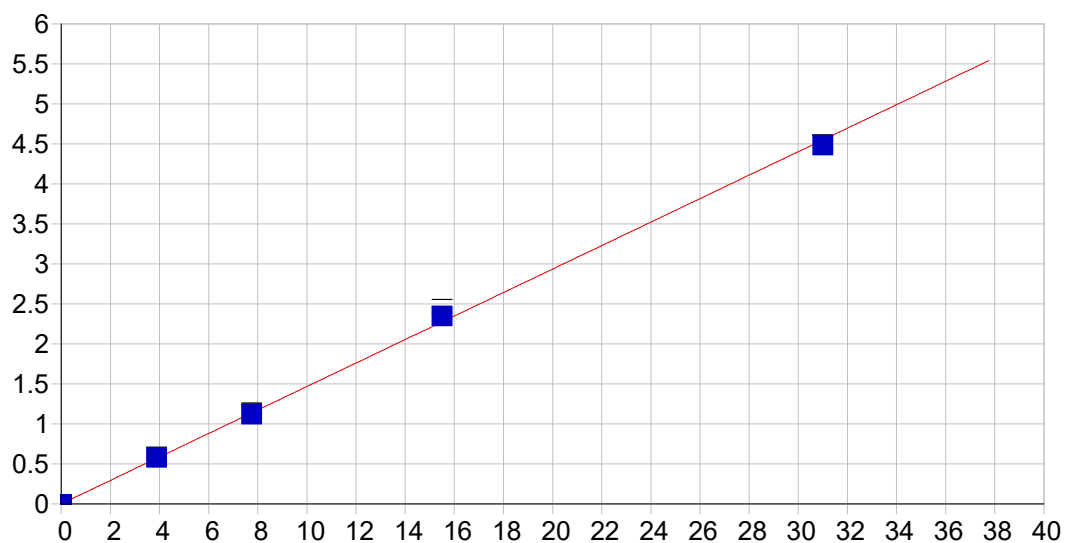


Ca 373.690 { 90}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002715 Re-Slope: 1.000000
 A1 (Gain): 0.058036 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.001575
 Predicted MDL: 0.012761
 Predicted MQL: 0.042535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00271	.001	1
S1	5.0000	5.1974	.197	3.95	.30435	.002	1
S2	62.500	62.293	-.207	-.331	3.6180	.035	1
S3	125.00	122.10	-2.90	-2.32	7.0892	.024	1
S4	250.00	251.63	1.63	.652	14.606	.255	1
S5	500.00	502.84	2.84	.567	29.185	.199	1
S6	800.00	798.44	-1.56	-.195	46.341	.416	1

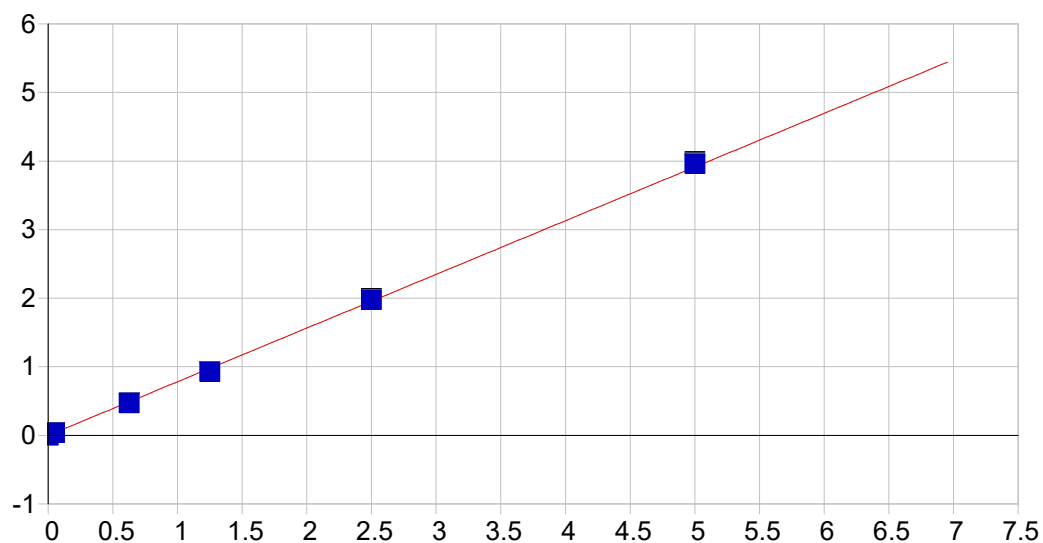


Cr 267.716 {126}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.146769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01046	.000	4.62	.00159	.000	1
S2	3.8750	3.9648	.090	2.32	.58240	.000	1
S3	7.7500	7.6285	-.121	-1.57	1.1206	.016	1
S4	15.500	15.991	.491	3.17	2.3489	.083	1
S5	31.000	30.540	-.460	-1.48	4.4859	.006	1

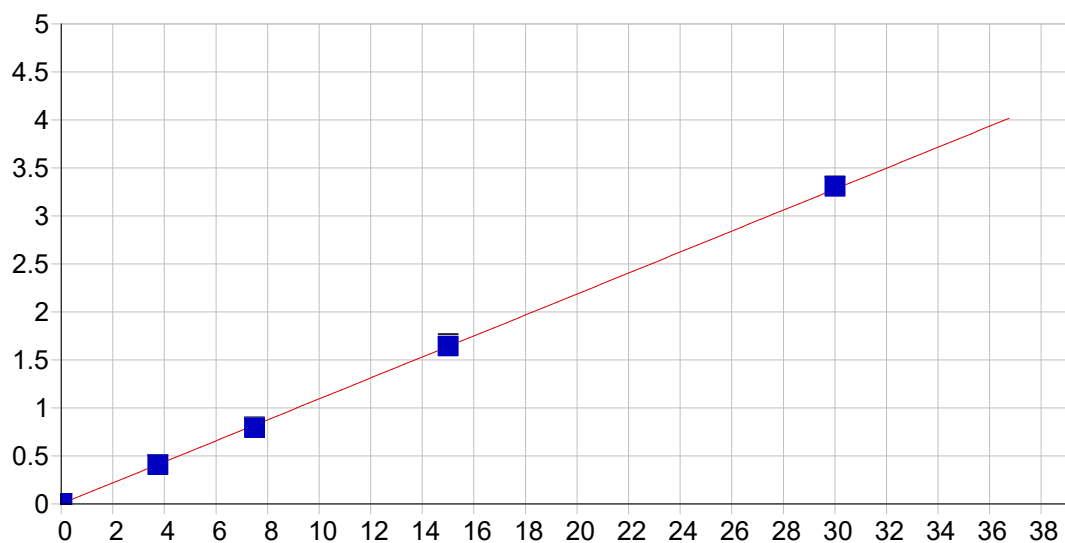


Co 228.616 {448}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.782800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000483
 Predicted MDL: 0.000343
 Predicted MQL: 0.001142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00099	.000	1
S1	.05000	.04740	-.003	-5.19	.03624	.000	1
S2	.62500	.60423	-.021	-3.32	.47358	.002	1
S3	1.2500	1.1863	-.064	-5.10	.93081	.001	1
S4	2.5000	2.5277	.028	1.11	1.9840	.013	1
S5	5.0000	5.0594	.059	1.19	3.9721	.021	1

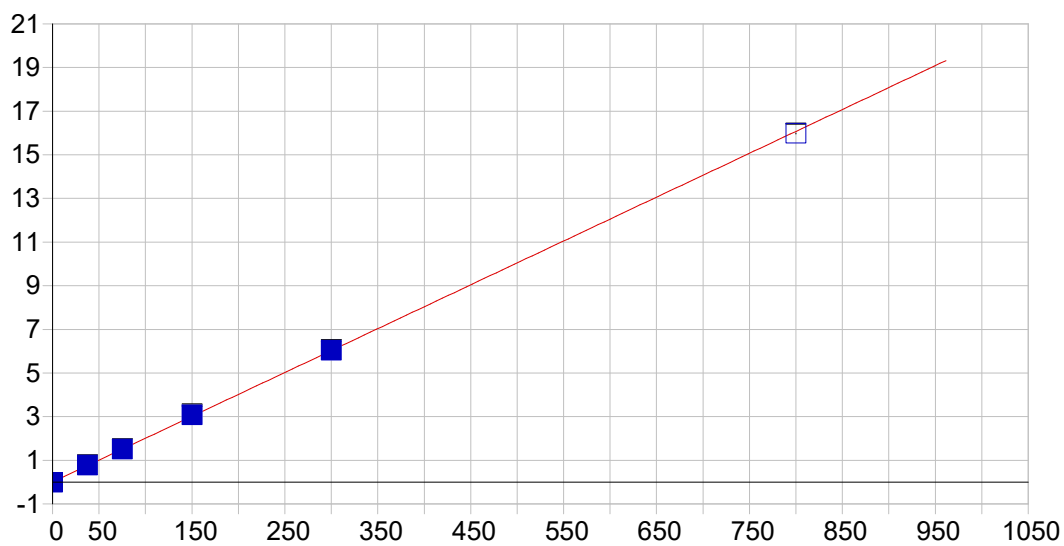


Cu 324.754 {104}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001337	Re-Slope:	1.000000
A1 (Gain):	0.109249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.003681		
Predicted MQL:	0.012269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00134	.000	1
S1	.02500	.02752	.003	10.1	.00434	.000	1
S2	3.7500	3.6975	-.052	-1.40	.40525	.004	1
S3	7.5000	7.2574	-.243	-3.24	.79411	.006	1
S4	15.000	15.039	.039	.261	1.6442	.022	1
S5	30.000	30.253	.253	.844	3.3061	.004	1

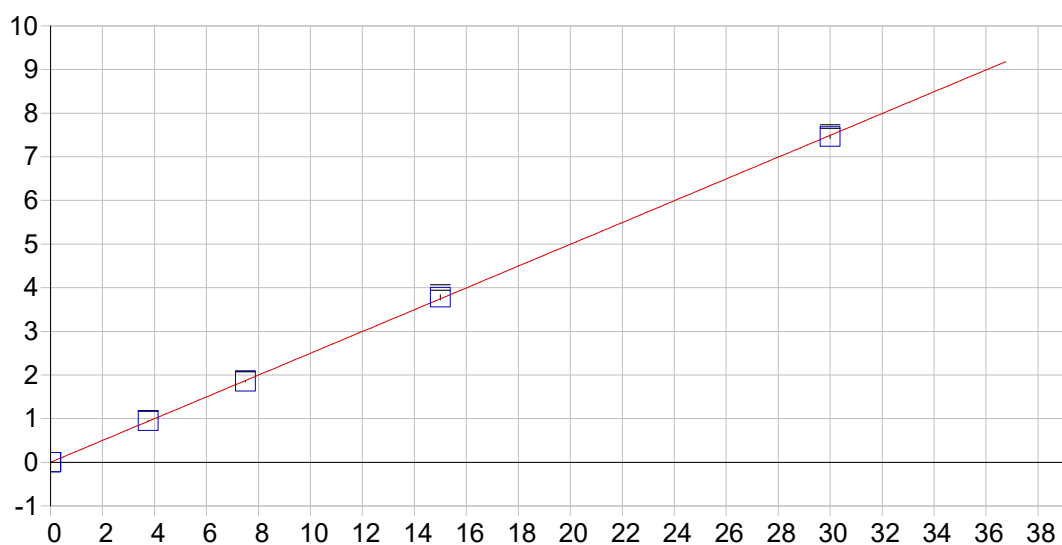


Fe 259.837 {130}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.020092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.011289
 Predicted MQL: 0.037630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.10000	.10858	.009	8.58	.00230	.000	1
S2	37.500	38.560	1.06	2.83	.77502	.008	1
S3	75.000	75.111	.111	.148	1.5096	.006	1
S4	150.00	152.92	2.92	1.95	3.0732	.047	1
S5	300.00	300.50	.498	.166	6.0389	.036	1
S6	800.00	795.40	-4.60	-.575	15.981	.025	1

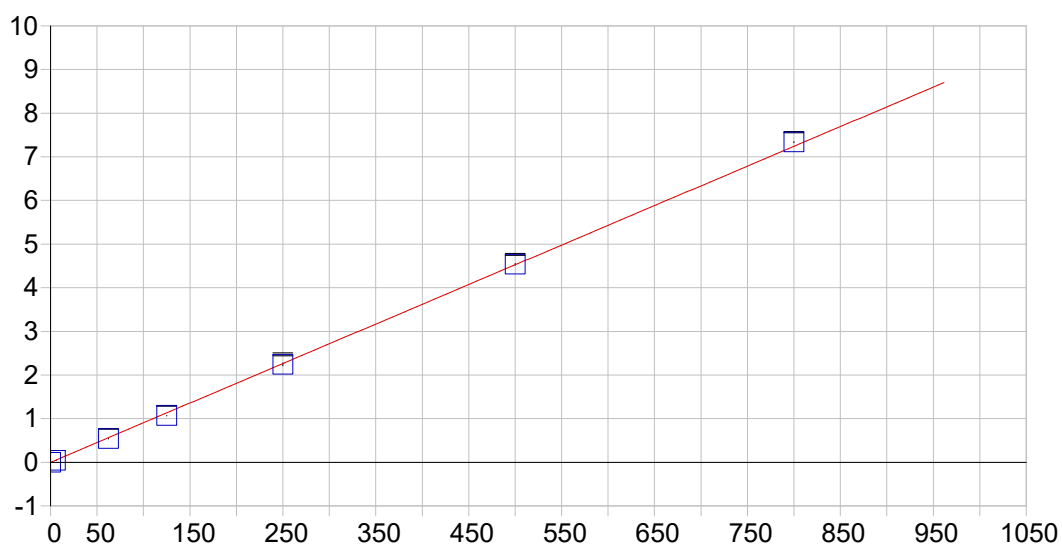


Mn 257.610 {131}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000098	Re-Slope:	1.000000
A1 (Gain):	0.249743	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000795		
Predicted MQL:	0.002650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01500	.01600	.001	6.69	.00410	.000	1
S2	3.7500	3.8019	.052	1.38	.94959	.008	1
S3	7.5000	7.4265	-.074	-.980	1.8548	.009	1
S4	15.000	15.128	.128	.854	3.7783	.064	1
S5	30.000	29.892	-.108	-.358	7.4655	.042	1

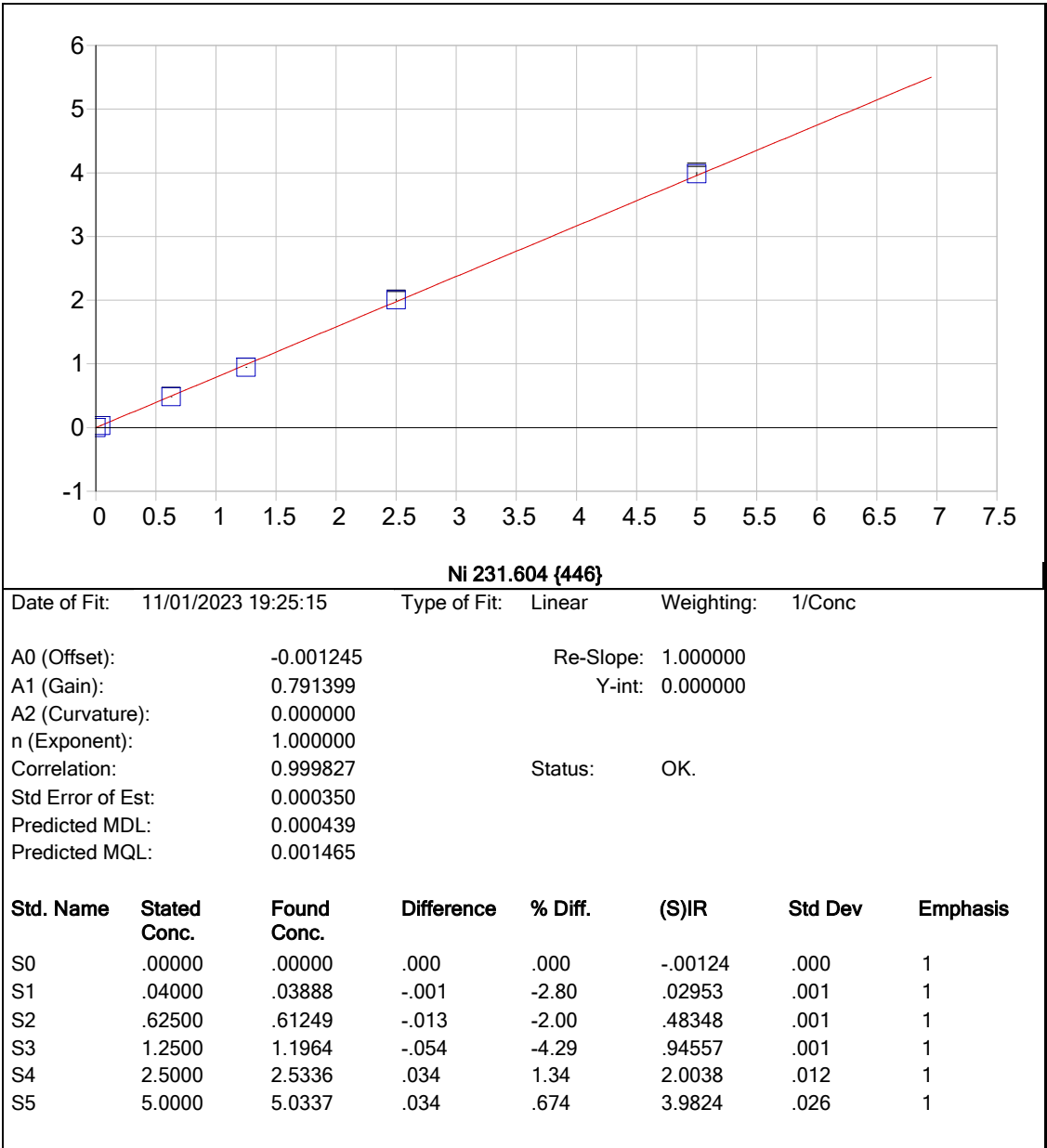


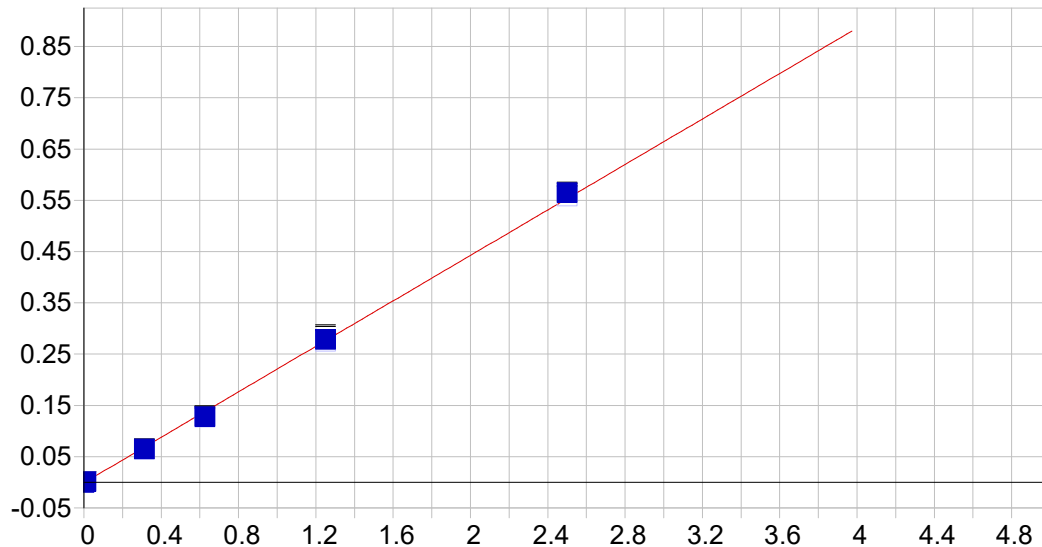
Mg 279.079 {121}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.009050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000635
 Predicted MDL: 0.030251
 Predicted MQL: 0.100835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00067	.001	.000	-.00004	.000	1
S1	5.0000	4.7999	-.200	-4.00	.04339	.000	1
S2	62.500	59.574	-2.93	-4.68	.53909	.006	1
S3	125.00	117.97	-7.03	-5.62	1.0676	.005	1
S4	250.00	247.99	-2.01	-.806	2.2442	.035	1
S5	500.00	501.45	1.45	.290	4.5380	.024	1
S6	800.00	810.72	10.7	1.34	7.3369	.013	1



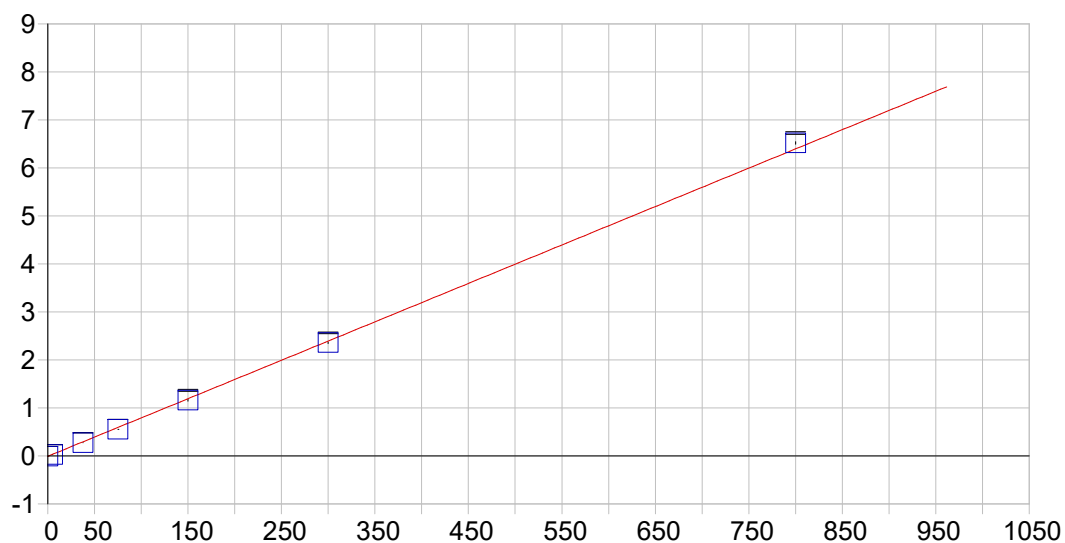


Ag 328.068 {103}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000905	Re-Slope:	1.000000
A1 (Gain):	0.221730	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999464	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000494		
Predicted MQL:	0.001646		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.00985	-.000	-1.46	.00128	.000	1
S2	.31250	.29597	-.017	-5.29	.06389	.000	1
S3	.62500	.58212	-.043	-6.86	.12651	.002	1
S4	1.2500	1.2584	.008	.675	.27480	.010	1
S5	2.5000	2.5511	.051	2.04	.55810	.001	1

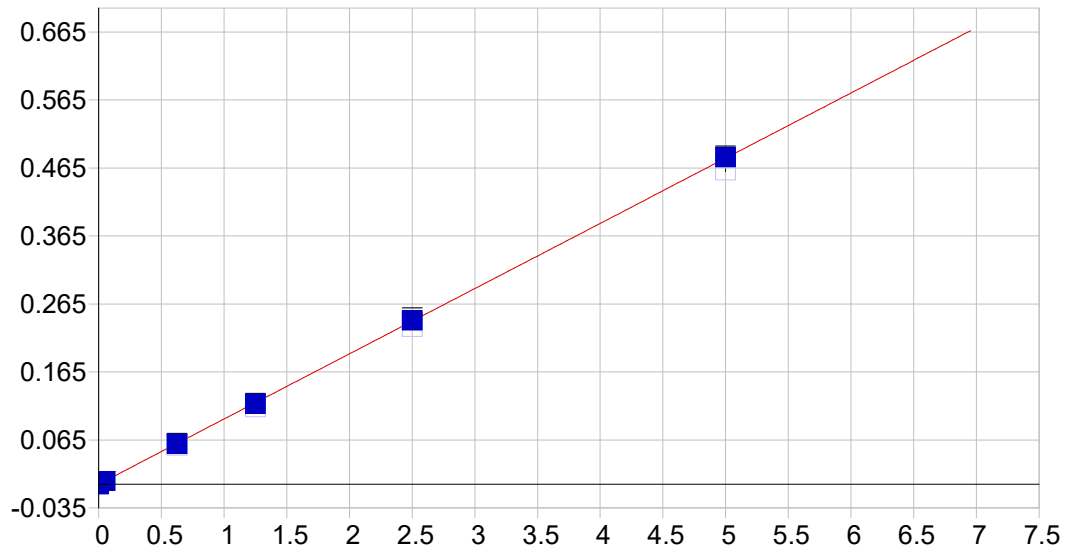


Na 818.326 { 41}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.008277	Re-Slope:	1.000000
A1 (Gain):	0.008006	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000638		
Predicted MDL:	0.236945		
Predicted MQL:	0.789816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00096	.001	.000	-.00827	.002	1
S1	5.0000	4.7381	-.262	-5.24	.02965	.001	1
S2	37.500	35.523	-1.98	-5.27	.27610	.001	1
S3	75.000	70.209	-4.79	-6.39	.55379	.002	1
S4	150.00	145.91	-4.09	-2.73	1.1598	.019	1
S5	300.00	295.48	-4.52	-1.51	2.3572	.017	1
S6	800.00	815.64	15.6	1.95	6.5214	.026	1

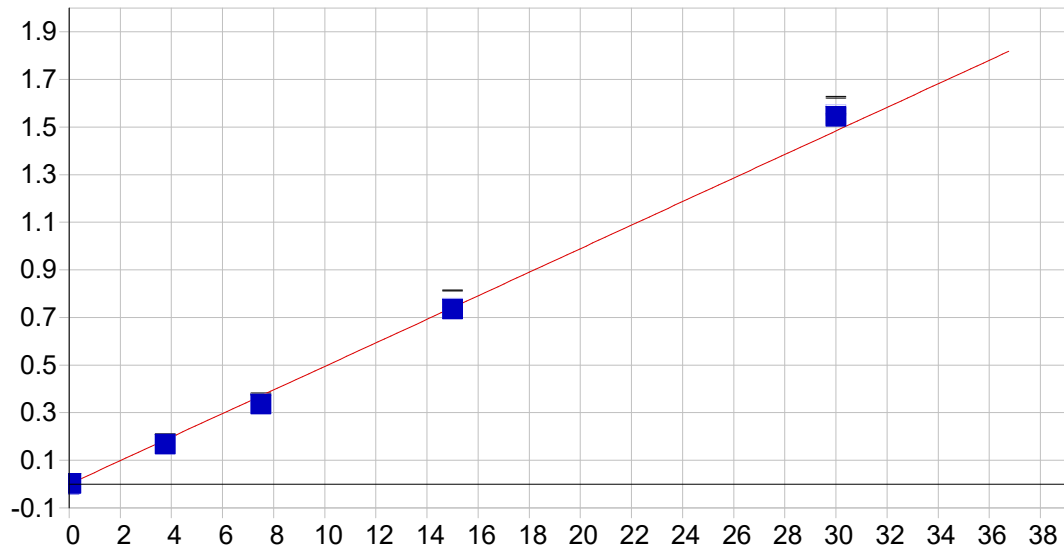


V 292.402 {115}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
A1 (Gain): 0.095935 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.003451
Predicted MQL: 0.011503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.05000	.04882	-.001	-2.36	.00447	.000	1
S2	.62500	.61817	-.007	-1.09	.05670	.001	1
S3	1.2500	1.2306	-.019	-1.55	.11305	.001	1
S4	2.5000	2.5143	.014	.572	.23139	.004	1
S5	5.0000	5.0131	.013	.262	.46151	.002	1

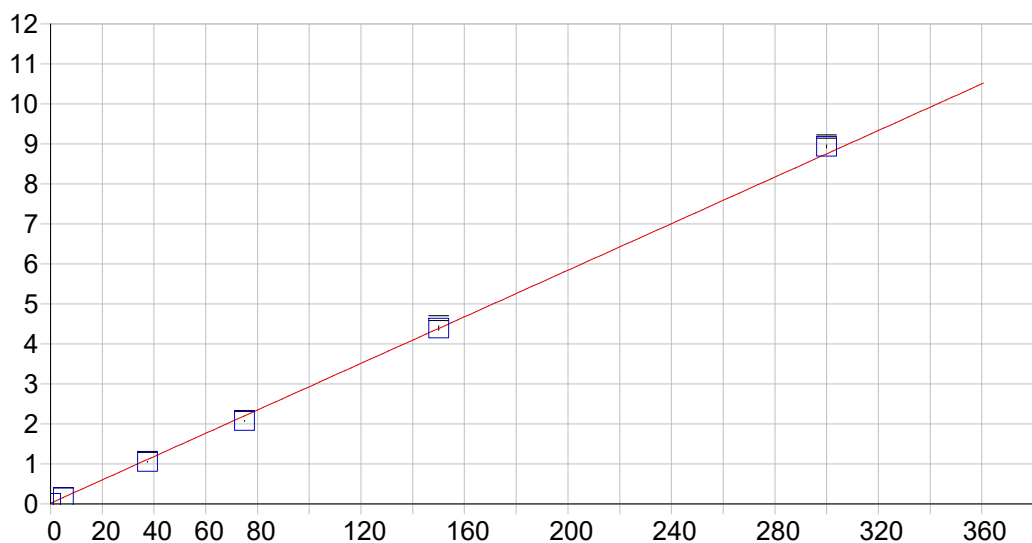


Zn 213.856 {158}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000328 Re-Slope: 1.000000
 A1 (Gain): 0.049474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998623 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.011392
 Predicted MQL: 0.037973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00033	.000	1
S1	.06000	.05398	-.006	-10.0	.00235	.000	1
S2	3.7500	3.3857	-.364	-9.71	.16808	.001	1
S3	7.5000	6.7798	-.720	-9.60	.33691	.004	1
S4	15.000	14.860	-.140	-.932	.73849	.035	1
S5	30.000	31.230	1.23	4.10	1.5520	.036	1

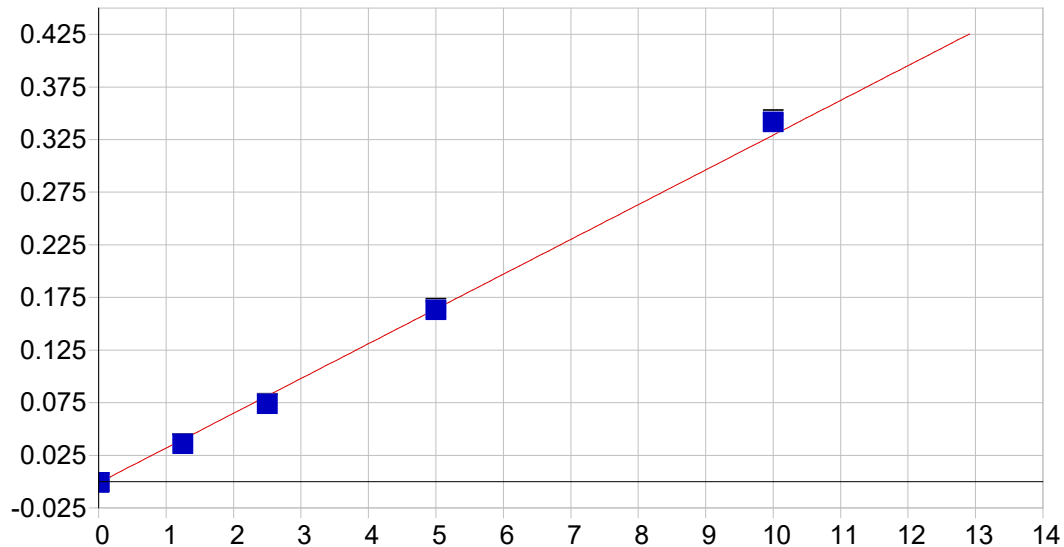


K 769.896 { 44 }

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019393 Re-Slope: 1.000000
 A1 (Gain): 0.029112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.001787
 Predicted MDL: 0.061216
 Predicted MQL: 0.204053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00074	.001	.000	.01941	.001	1
S1	5.0000	4.7014	-.299	-5.97	.15626	.001	1
S2	37.500	35.511	-1.99	-5.30	1.0532	.011	1
S3	75.000	70.690	-4.31	-5.75	2.0773	.009	1
S4	150.00	150.33	.327	.218	4.3958	.058	1
S5	300.00	306.27	6.27	2.09	8.9357	.041	1

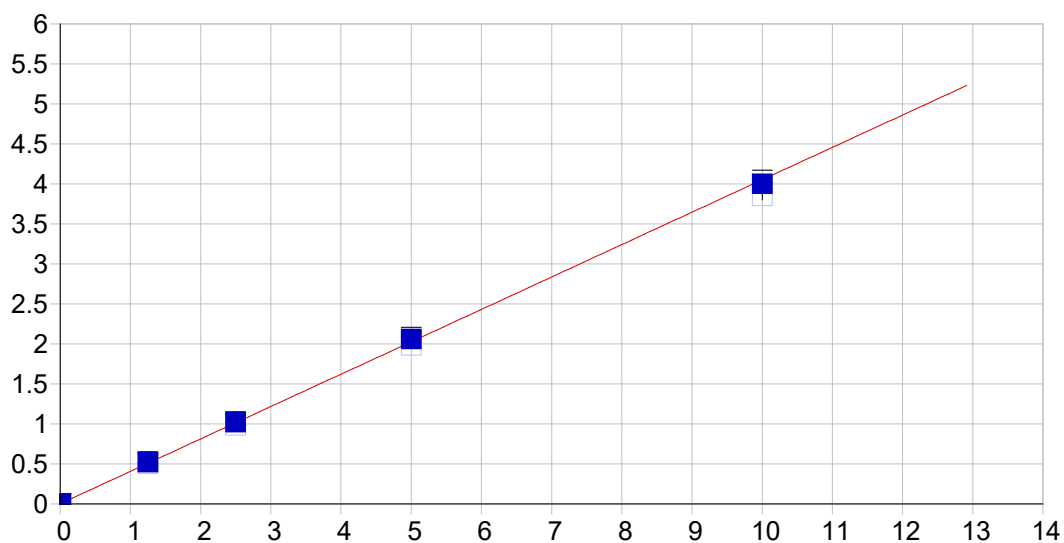


P 177.495 {490}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001151 Re-Slope: 1.000000
 A1 (Gain): 0.033038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998703 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004316
 Predicted MQL: 0.014385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.01000	.01071	.001	7.07	-.00080	.000	1
S2	1.2500	1.1213	-.129	-10.3	.03584	.000	1
S3	2.5000	2.2726	-.227	-9.10	.07381	.000	1
S4	5.0000	4.9745	-.026	-.510	.16296	.001	1
S5	10.000	10.381	.381	3.81	.34133	.002	1

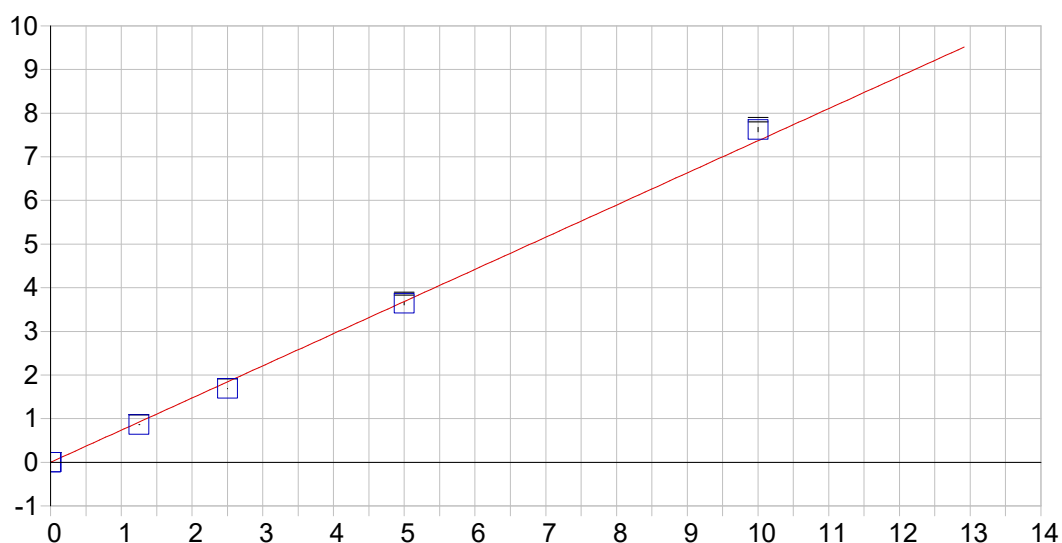


B 249.678 {135}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001969	Re-Slope:	1.000000
A1 (Gain):	0.404922	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000099		
Predicted MDL:	0.001163		
Predicted MQL:	0.003878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00197	.000	1
S1	.01000	.01179	.002	17.9	.00672	.000	1
S2	1.2500	1.2824	.032	2.59	.50198	.005	1
S3	2.5000	2.5130	.013	.519	.98103	.010	1
S4	5.0000	5.0777	.078	1.55	1.9810	.024	1
S5	10.000	9.8751	-.125	-1.25	3.8466	.047	1

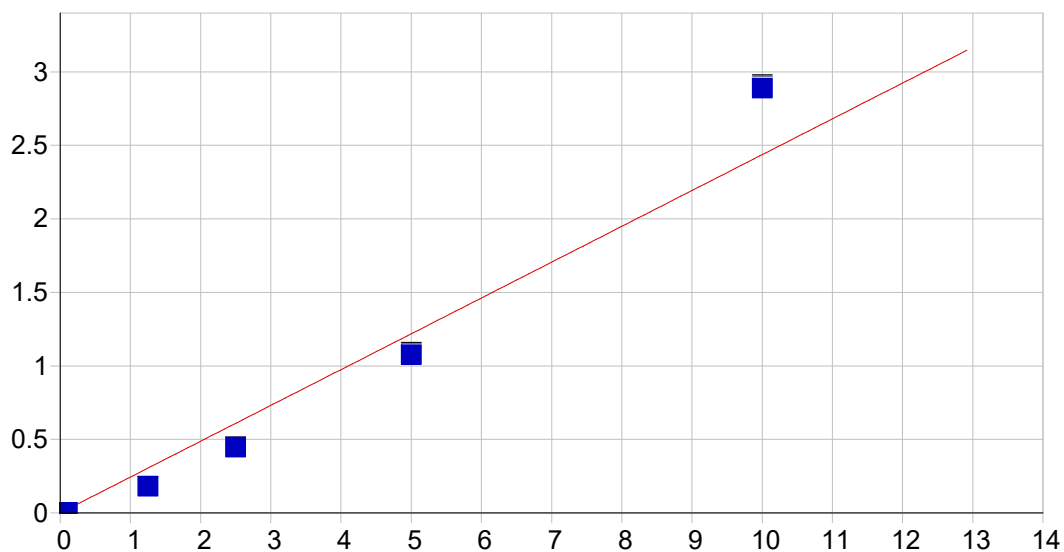


Mo 202.030 {467}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000566	Re-Slope:	1.000000
A1 (Gain):	0.736872	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999082	Status:	OK.
Std Error of Est:	0.000530		
Predicted MDL:	0.000441		
Predicted MQL:	0.001471		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.01033	.000	3.33	.00705	.000	1
S2	1.2500	1.1712	-.079	-6.30	.86248	.002	1
S3	2.5000	2.2947	-.205	-8.21	1.6903	.003	1
S4	5.0000	4.9387	-.061	-1.23	3.6387	.033	1
S5	10.000	10.345	.345	3.45	7.6224	.050	1

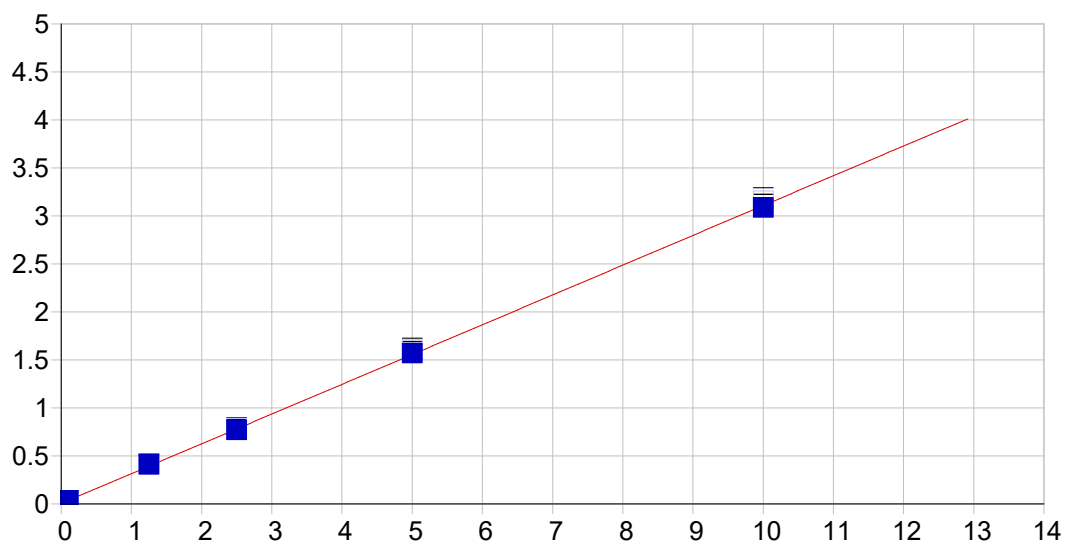


S 182.034 {485}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000115	Re-Slope:	1.000000
A1 (Gain):	0.243649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.977494	Status:	OK.
Std Error of Est:	0.002803		
Predicted MDL:	0.000689		
Predicted MQL:	0.002298		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00015	.000	1
S1	.10000	.00969	-.090	-90.3	.00247	.000	1
S2	1.2500	.73736	-.513	-41.0	.18075	.001	1
S3	2.5000	1.8323	-.668	-26.7	.44852	.001	1
S4	5.0000	4.4142	-.586	-11.7	1.0795	.013	1
S5	10.000	11.856	1.86	18.6	2.8967	.016	1

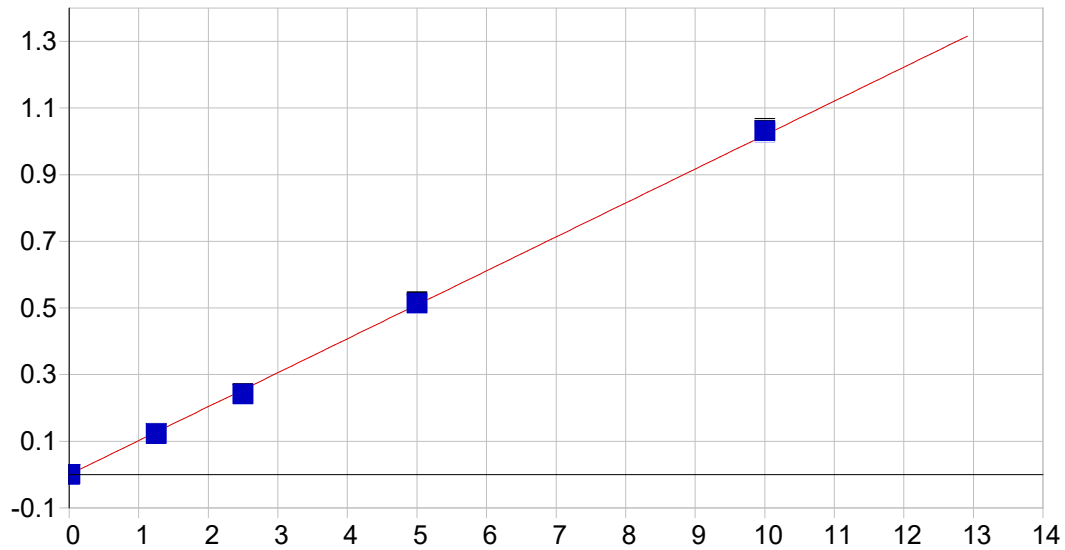


Si 251.611 {134}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004673 Re-Slope: 1.000000
 A1 (Gain): 0.310280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.001393
 Predicted MQL: 0.004644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00467	.000	1
S1	.10000	.10428	.004	4.28	.03747	.000	1
S2	1.2500	1.3019	.052	4.15	.41744	.003	1
S3	2.5000	2.4683	-.032	-1.27	.78815	.006	1
S4	5.0000	5.0467	.047	.934	1.6058	.017	1
S5	10.000	9.9288	-.071	-.712	3.1558	.034	1

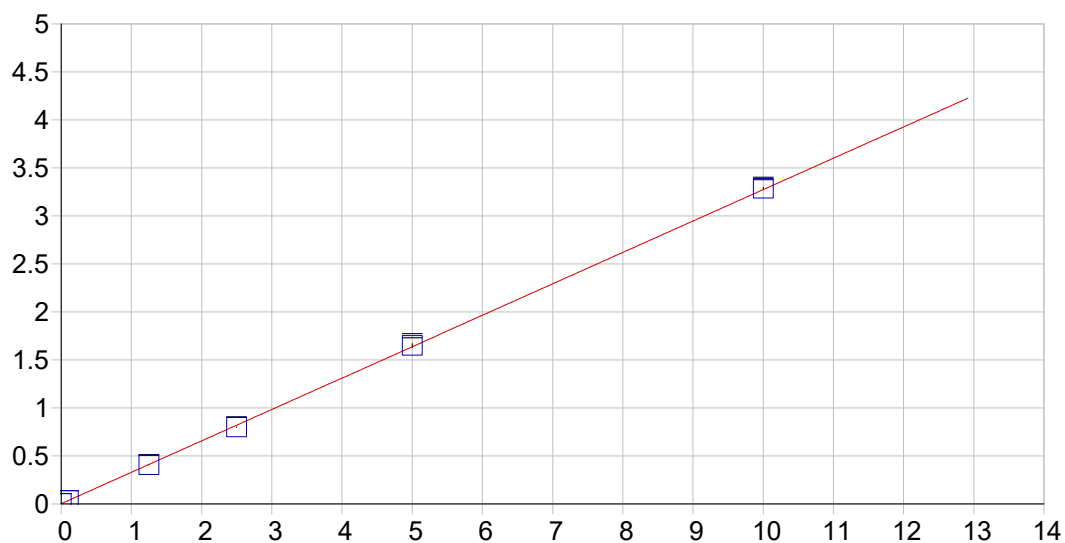


Sn 189.989 {478}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.101876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001615
 Predicted MQL: 0.005383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.00700	.00652	-.000	-6.83	.00074	.000	1
S2	1.2500	1.2074	-.043	-3.41	.12247	.000	1
S3	2.5000	2.3714	-.129	-5.14	.24042	.001	1
S4	5.0000	5.0545	.054	1.09	.51249	.004	1
S5	10.000	10.117	.117	1.17	1.0257	.008	1

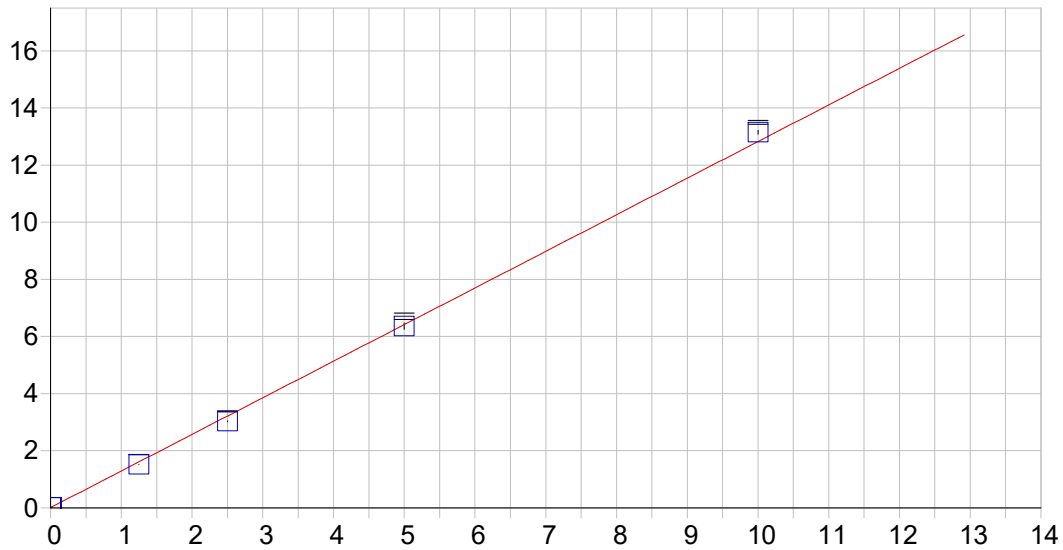


Ti 336.121 {100}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002284	Re-Slope:	1.000000
A1 (Gain):	0.327120	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.001422		
Predicted MQL:	0.004741		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00228	.000	1
S1	.10000	.10035	.000	.345	.03511	.001	1
S2	1.2500	1.2385	-.011	-.918	.40743	.003	1
S3	2.5000	2.4382	-.062	-2.47	.79986	.003	1
S4	5.0000	5.0321	.032	.643	1.6484	.023	1
S5	10.000	10.041	.041	.408	3.2868	.012	1



Li 670.784 { 50}

Date of Fit: 11/01/2023 19:25:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010265 Re-Slope: 1.000000
 A1 (Gain): 1.281645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.000838
 Predicted MDL: 0.001535
 Predicted MQL: 0.005117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01027	.001	1
S5	10.000	10.255	.255	2.55	13.153	.066	1
S4	5.0000	4.9597	-.040	-.807	6.3668	.111	1
S3	2.5000	2.3571	-.143	-5.71	3.0313	.013	1
S2	1.2500	1.1789	-.071	-5.69	1.5212	.007	1
S1	.01500	.01460	-.000	-2.69	.02897	.001	1





